



COMMTEL GSM ONE
INSTALLERS PROGRAMMING APP
VERSION 0.3.12

USER GUIDE





GSM ONE APP USER GUIDE

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INITIAL CUSTOMER SETUP

Unique Customer Reference e.g:

- █ Name
- █ Postcode
- █ Account No.

Serial Number:
Found on main PCB

Telephone Number of the
SIM card installed on the device

When all fields are populated,
tap **'CONTINUE'** to add the
unit into the App.

Device name
If you have more than one device on your property or are looking after several, you can enter a name which identifies the device to you. Examples might be "Front gate", "Back gate" or "Main entrance".

Device serial number
This must be the serial number of the device. The app cannot communicate with a device without its correct serial number.

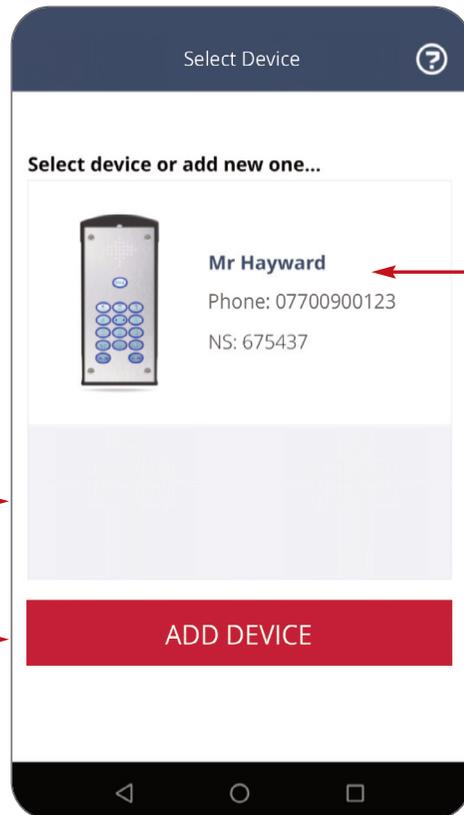
Device phone number
This must be the telephone number of the SIM card installed in the device.

When finished, tap "Continue" to commit the details into the app.



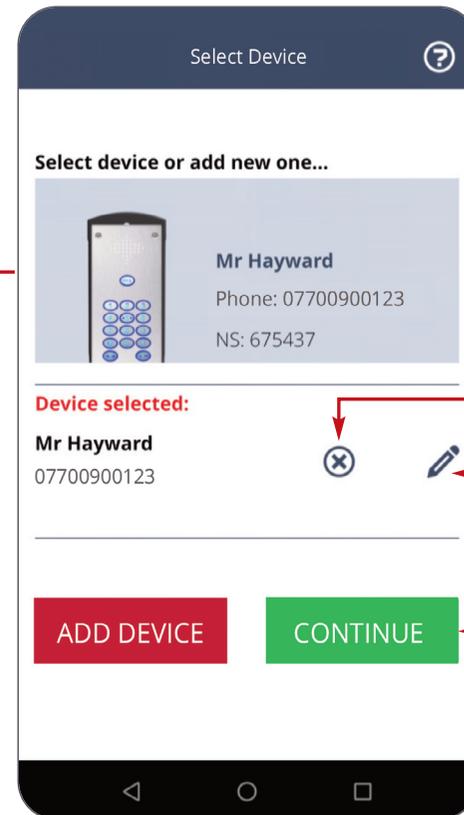
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ADD | EDIT | DELETE | PROGRAM



If you have more than one device added, they would appear here

Tap to go back to previous screen and add another device



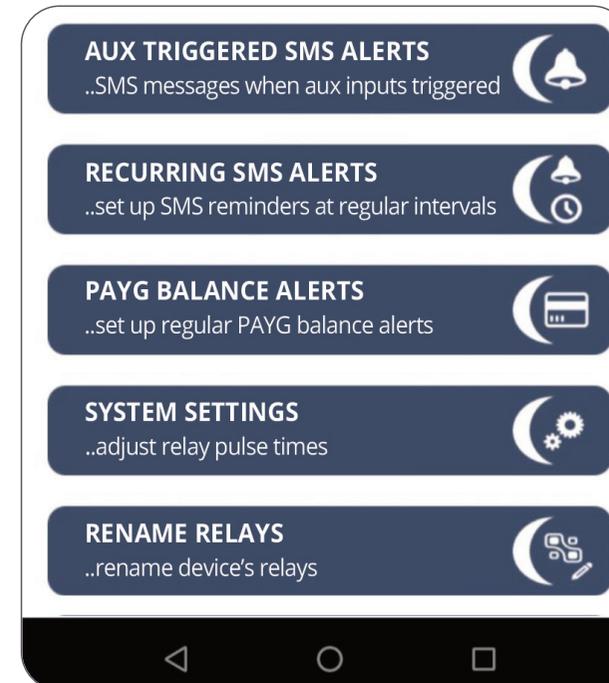
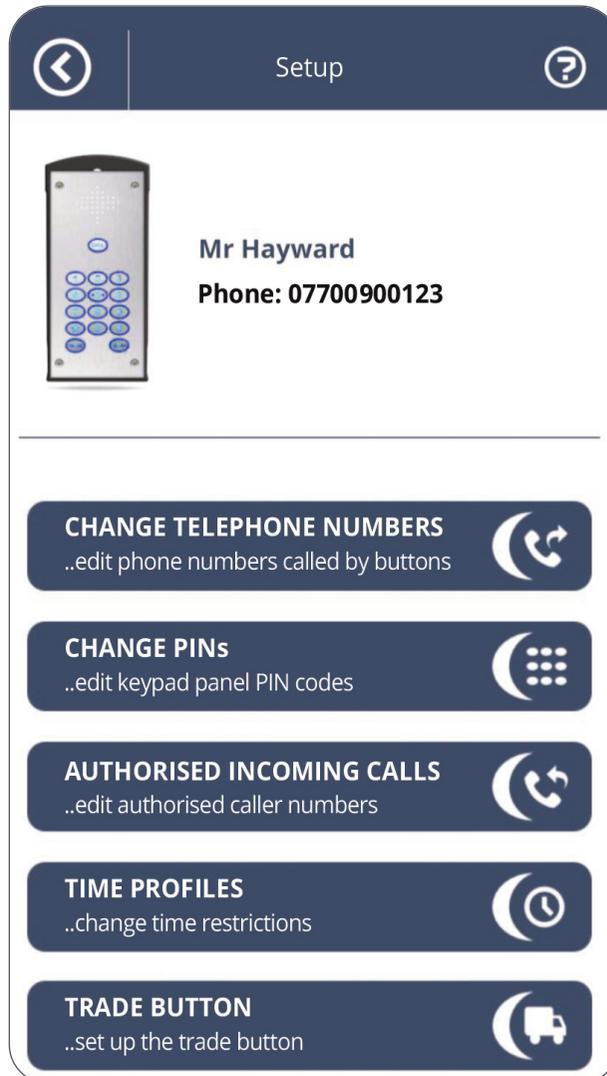
Selecting a device will give you three options

- 1. Delete Device
- 2. Edit Device
- 3. Continue to programming



GSM ONE APP USER GUIDE

MAIN PROGRAMMING SCREEN





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CHANGE TELEPHONE NUMBERS

CHANGE TELEPHONE NUMBERS

..edit phone numbers called by buttons



Select which Call Button is programmed

1st Telephone No that Call Button will call

Seconds it will ring before diverting to next number in the list

Assign 1 of 3 Time Profiles

Clicking on this icon will allow you to select names and numbers from your address book

Telephone Numbers

Call Button: Button 1

1st number to be dialled: 07700900123 Name

Ring for (sec) 20 Time Profiles 1 2 3

2nd number to be dialled: 07700900123 Name

Ring for (sec) 20 Time Profiles 1 2 3

3rd number to be dialled: 07700900123 Name

Ring for (sec) 20 Time Profiles 1 2 3

UPDATE BUTTON PHONE NUMBERS DELETE NUMBERS FROM BUTTONS

Call Button:

- Button 1
- Button 6
- Button 7
- Button 8
- Button 9
- Button 10
- Change...

Change Call Button numbers

1st	1	(A/B)	
2nd	2	(A/B)	
3rd	3	(A/B)	
4th	4	(A/B)	
5th	5	(A/B)	
6th	6	(A/B)	
7th	7	(A/B)	
8th	8	(A/B)	
9th	9	(A/B)	
10th	10	(A/B)	

DONE



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CHANGE PINS

CHANGE PINS

..edit keypad panel PIN codes



Assign 1 of 3 Time Profiles

Add PIN Code 4~6 digits long

Add, Change or Edit PIN Code

Change PINs

Select Time Profiles

1 2 3

PIN:

Relay Operations:

Relay 1 Pulse

Relay 2 No action

Relay 3 No action

PIN Command:

Add/Edit PIN

Change the code

Delete PIN

SEND COMMAND

Select whether the PIN will Pulse | Latch | Unlatch or Toggle the chosen Relay

Pulse

No action

Pulse

Latch

Unlatch

Toggle



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AUTHORISED INCOMING CALLS

AUTHORISED INCOMING CALLS ..edit authorised caller numbers

Assign 1 of 3 Time Profiles → [1] [2] [3]

Name and Telephone No. to be authorised → [07700900123] [Name] [User Icon]

Relay Operations:

- Relay 1: Pulse
- Relay 2: No action
- Relay 3: No action

Select what will happen when the Authorised Number calls.

Authorise only:
Unit will answer the call and user can operate Relays using the telephone keypad.

Reject call & trigger relays:
The unit will reject the call then operate the chosen relay above.

Authorised number command:

- Authorise only
- Reject call & trigger relays
- Answer (delay) or trigger relays
- Delete authorised number

Select the Relay Operations IF 'Reject call & trigger relays' command is selected

- Pulse
- No action
- Pulse**
- Latch
- Unlatch
- Toggle

SEND COMMAND



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TIME PROFILES

TIME PROFILES ..change time restrictions

Select 1 of 3 Time Profiles to program

Assign Start and End Times

Select Days of the Week that profile will be active

The screenshot shows the 'Time Profiles' app interface. At the top, there is a 'Select Profile:' dropdown menu with 'TIME PROFILE 1' selected. Below this are two sections: 'USE A START TIME' and 'USE AN END TIME', each with a time selection grid. The grids show hours (9, 10, 11, 12, 1) and minutes (34, 35, 36, 37, 38) with AM/PM indicators. At the bottom, there are seven checkboxes for days of the week: Mo, Tu, We, Th, Fr, Sa, Su.

USE A START DATE

USE AN END DATE

Select Start and End Date (if required)

The screenshot shows the 'Time Profiles' app interface with date selection options. It features two sections: 'USE A START DATE' and 'USE AN END DATE', each with a date selection calendar. The calendar shows months from August to December and years from 2018 to 2021. The date 'October 16 2019' is highlighted in red in both calendars. At the bottom, there are two buttons: 'SAVE PROFILE' (green) and 'DELETE PROFILE' (red).



TRADE BUTTON

..set up the trade button



Assign 1 of 3 Time Profiles

Set or Disable the Trade Button

Select the Relay operation when the Trade Button is pressed



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AUX TRIGGERED SMS ALERTS

AUX TRIGGERED SMS ALERTS ..SMS messages when aux inputs triggered

Select AUX Input

Set the Trigger

Set the Delay before the Message is sent

Add up to 3 Telephone Nos. to send the SMS Alerts

The screenshot shows the 'Set Aux Input Alerts' configuration screen. It includes a dropdown for 'Select Input' (set to 'Aux 1'), a dropdown for 'Trigger' (set to 'When normally open contacts go closed'), a 'Trigger Delay' section with three columns for 'Hours', 'Mins', and 'Secs' (values: 22, 59, 8; 23, 60, 9; 0, 0, 10; 1, 1, 11; 2, 2, 12), and a '1st destination for SMS alert' field with a phone number '07700900123' and a 'Name' field.

NOTE: AUX inputs MUST be volt free

Write the Message to be sent

The screenshot shows the configuration screen for the SMS alert message. It includes fields for '2nd destination for SMS alert (optional)' and '3rd destination for SMS alert (optional)', both with phone numbers and names. A large text area is labeled 'Message'. Below it is a 'Daily quota' field and an 'Aux Alert Command' section with radio buttons for 'Set Alert' (selected) and 'Delete Alert'.



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RECURRING SMS ALERTS

RECURRING SMS ALERTS

..set up SMS reminders at regular intervals



Set Recurring Alert

First Date

August	14	
September	15	2018
October	16	2019
November	17	2020
December	18	2021

Time

9	56	
10	57	
11	58	AM
12	59	PM
1	00	

Recurring every months and days

Set Date and Time that the first Message is to be sent

Set how often the SMS is to be sent

1st destination for SMS alert:

2nd destination for SMS alert (optional):

3rd destination for SMS alert (optional):

Message

Daily quota:

Recurring Alert Command:

Set Alert

Delete Alert

Add up to 3 Telephone Nos. to send the SMS Alerts

Write the Message to be sent



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PAYG BALANCE ALERTS

PAYG BALANCE ALERTS

..set up regular PAYG balance alerts



Set Date and Time that the first Message is to be sent

Set how often the SMS is to be sent

Set Balance Alert

First Date

August	14	
September	15	2018
October	16	2019
November	17	2020
December	18	2021

Time

9	57	
10	58	
11	59	AM
12	00	PM
1	01	

Recurring every months and days

07700900123 Name

2nd destination for SMS alert (optional):
07700900123 Name

3rd destination for SMS alert (optional):
07700900123 Name

Pre-set commands
O2

Balance Command
*#10#

Balance Phone Number
07700900123

Daily quota:

Balance Alert Command:
 Set Alert
 Delete Alert

SEND COMMAND

Add up to 3 Telephone Nos. to send the SMS Alerts

Select Network Provider

Balance Command automatically populates

Add Telephone No to send Command (network specific)



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SYSTEM SETTINGS

SYSTEM SETTINGS

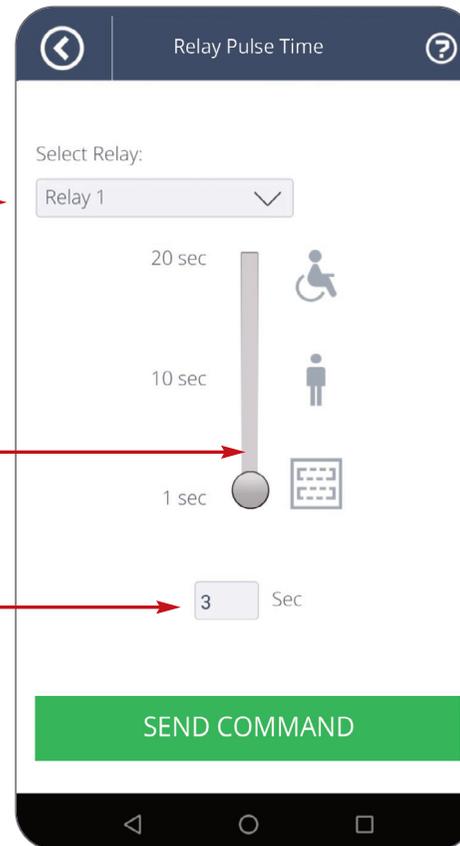
..adjust relay pulse times



Select Relay you wish to set Pulse Timer on

Use slider to change Pulse Time in seconds

OR Input manually





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RENAME RELAYS

RENAME RELAYS

..rename device's relays



Rename the Relays, so you know which is which in future. e.g. Gate, Ped Gate, Front Door etc

Rename Relays

Mr Hayward
Phone: 07700900123

Relay 1:
Relay1

Relay 2:
Relay2

Relay 3:
Relay1

RENAME

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EU CE Declaration of Conformity and Radio Equipment Directive is available at www.commtel-uk.com | GB-RH10 9XN



SCAN ME